L Number	Hits	Search Text	DB	Time stamp
1	0	347/\$.ccls. and ((cartridge with memory with element) same	USPAT;	2004/07/01 17:34
		frequenc\$3 same piezo)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
2	70	347/\$.ccls. and (cartridge with memory with element)	USPAT;	2004/07/01 17:34
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
3	1	347/\$.ccls. and ((cartridge with memory with element) same	USPAT;	2004/07/01 17:35
		piezo)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
4	14	347/\$.ccls. and ((cartridge with memory with element) same	USPAT;	2004/07/01 17:38
		frequenc\$3)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
5	3	((capacitor\$1 resist\$4) same frequenc\$4 same piezo) and	USPAT;	2004/07/01 17:42
		(cartridge with memory with element)	US-PGPUB;	
			EPO; JPO;	
		·	DERWENT	
6	1	(frequenc\$4 with piezo) and (cartridge with memory with	USPAT;	2004/07/01 17:41
		element)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
7	2	(capacitor\$1 same frequenc\$4) and piezo and (cartridge with	USPAT;	2004/07/01 17:42
		memory with element)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	633	347/87.ccls.	USPAT;	2004/06/28 10:16
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	1574	347/19.ccls.	USPAT;	2004/04/20 19:03
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	15	347/87.ccls. and 347/19.ccls.	USPAT;	2004/04/20 19:05
			US-PGPUB;	
	,		EPO; JPO;	
1	45	(0.47/07 l 0.47/40 l. )	DERWENT	0004/04/00 40:05
-	15	(347/87.ccls. or 347/19.ccls.) and encad	USPAT;	2004/04/20 19:05
			US-PGPUB;	
			EPO; JPO;	
	44	247/97 cole and moment and test®2 and servers®2	DERWENT	2004/04/20 40:47
-	11	347/87.ccls. and memory and test\$3 and compar\$3	USPAT;	2004/04/20 19:17
			US-PGPUB;	
			EPO; JPO; DERWENT	
<u> </u>	4900	cartridge and memory and test\$3 and compar\$3	USPAT;	2004/04/20 19:19
-	4900	Continuge and memory and testos and comparos	US-PGPUB;	2007/07/20 13.19
			EPO; JPO;	
			DERWENT	
_	537	(cartridge and memory and test\$3 and compar\$3) and	USPAT;	2004/04/20 19:20
	337	347/\$.ccls.	US-PGPUB;	2007/07/20 18.20
		0 177\pu.0013.	EPO; JPO;	
			DERWENT	
_	21	((cartridge and memory and test\$3 and compar\$3) and	USPAT;	2004/04/20 19:21
		347/\$.ccls.) and ((capacit\$3 or resonance) with frequenc\$3)	US-PGPUB;	2007/07/20 [3.2]
j		34774.0013.) and ((Capacityo of Tesonalice) with hequelicas)	EPO; JPO;	
			DERWENT	
_	1	347/\$.ccls. and ((test\$3 adj (printhead\$1 head\$1)) same	USPAT;	2004/06/25 08:53
!	'	compar\$5 same cartridge\$1)	US-PGPUB;	2007/00/20 00,03
		John Parito Same Garting Cop   )	EPO; JPO;	
			DERWENT	
		L	I DEIZAAEIAI	L

-	10	347/\$.ccls. and ((test\$3 adj (printhead\$1 head\$1)) same	USPAT;	2004/06/25 08:53
		cartridge\$1)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
_	1	(test\$3 near cartridge\$1 near (head\$1 printhead\$1)) same	USPAT;	2004/06/27 09:19
		characteristic\$1	US-PGPUB;	
		Cital acteristics	EPO; JPO;	
	_	(1 - 100 104) (1 104 104)	DERWENT	0004/00/07 00:00
-	7	(test\$3 same cartridge\$1 same (head\$1 printhead\$1) same	USPAT;	2004/06/27 09:02
1		characteristic\$1) and inkjet	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	104	"5506611"	USPAT;	2004/06/27 08:46
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
	3	5506611.pn.	USPAT;	2004/06/27 08:46
_		00000   1.pm.	US-PGPUB;	2004/00/2/ 00:10
			EPO; JPO;	
	_	(4400	DERWENT	0004/00/07 00 4/
-	0	(test\$3 same generat\$3 same compar\$3 same (second with	USPAT;	2004/06/27 09:11
		(data characteristic\$1 value\$1)) same cartridge\$1) and inkjet	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	2	(generat\$3 same compar\$3 same (second with (data	USPAT;	2004/06/27 09:10
		characteristic\$1 value\$1)) same cartridge\$1) and inkjet	US-PGPUB:	
			EPO; JPO;	
			DERWENT	
_	0	(test\$3 same compar\$3 same (second with (data	USPAT;	2004/06/27 09:10
_	١		US-PGPUB;	2004/00/27 00.10
		characteristic\$1 value\$1)) same cartridge\$1) and inkjet		
			EPO; JPO;	
	_		DERWENT	
-	3	(test\$3 same generat\$3 same compar\$3 same (second with	USPAT;	2004/06/27 09:11
		(data characteristic\$1 value\$1))) and cartridge\$1 and inkjet	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	2	(test\$3 near (head\$1 printhead\$1) near cartridge) same	USPAT;	2004/06/27 09:21
		characteristic\$1	US-PGPUB;	
		·	EPO; JPO;	
			DERWENT	
_	5	(test\$3 near (head\$1 printhead\$1) near cartridge)	USPAT;	2004/06/27 09:41
	١	(testpo fical (ficado) printificado () fical cartilage)	US-PGPUB;	200-1/00/2/ 00.41
			EPO; JPO;	
	_	(	DERWENT	2004/06/07 00:55
<del>-</del>	0	(memory near (maximum with minimum with value\$1 with	USPAT;	2004/06/27 09:55
		resistor\$1) near cartridge)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
<b>-</b>	0	(memory near (value\$1 with resistor\$1) near cartridge)	USPAT;	2004/06/27 09:43
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
<u>-</u>	21	(memory same (value\$1 with resistor\$1) same cartridge)	USPAT;	2004/06/27 09:43
	l '	(	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
	4	((memory same (value\$1 with resistor\$1) same cartridge))	USPAT;	2004/06/27 09:44
-	4	1 ''		2004/00/27 09.44
		and inkjet	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
<b>-</b>	1	(memory same (maximum with minimum with value\$1 with	USPAT;	2004/06/27 09:59
		resistor\$1) same cartridge)	US-PGPUB;	
		·	EPO; JPO;	
			DERWENT	

-	1	(memory same (predetermined with value\$1 with resistor\$1)	USPAT;	2004/06/27 09:57
		same cartridge)	US-PGPUB;	
1			EPO; JPO;	
			DERWENT	
-	5	(memory same (predetermined with resistor\$1) same	USPAT;	2004/06/27 09:57
		cartridge)	US-PGPUB;	
			EPO; JPO;	
1			DERWENT	
l <u>-</u>	3	(memory same (maximum with minimum with value\$1 with	USPAT;	2004/06/27 10:04
		(resist\$4 capacit\$4)) same cartridge)	US-PGPUB;	
		(1001014 1 00F 00114 1/1/ 001111 001111 1090/	EPO; JPO;	
			DERWENT	
_	1	(memory same (maximum with minimum with value\$1 with	USPAT;	2004/06/27 10:04
-	'	(resist\$4 capacit\$4)) same printhead\$1)	US-PGPUB;	2004/00/2/ 10.04
		(Tesista4 capacita4)) same printileada ()		
·			EPO; JPO;	
		/	DERWENT	0004/00/07 40:40
-	4	(memory same (maximum with minimum with value\$1 with	USPAT;	2004/06/27 10:10
		(resist\$4 capacit\$4)) same (printhead\$1 head\$1))	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	103	(memory same ((capacitance resonance) with frequenc\$4))	USPAT;	2004/06/27 10:13
		same (printhead\$1 head\$1 piezo\$)	US-PGPUB;	
}			EPO; JPO;	
			DERWENT	
-	3	((memory same ((capacitance resonance) with frequenc\$4))	USPAT;	2004/07/01 14:57
:		same (printhead\$1 head\$1 piezo\$)) and 347/\$.ccls.	US-PGPUB;	
		, , , , , , , , , , , , , , , , , , , ,	EPO; JPO;	
•			DERWENT	
<u>-</u>	0	(ink adj (cartridge container)) same (memory with resist\$4	USPAT;	2004/06/27 12:01
		with (maximum minimum) with value\$1)	US-PGPUB;	
		That (maximali minimali) that value i	EPO; JPO;	
			DERWENT	
l _	o	(ink adj (cartridge container)) same (memory near resist\$4	USPAT;	2004/06/27 11:25
-		near (maximum minimum) near value\$1)	US-PGPUB;	2004/00/27 11.20
		Treat (Triaximati) Triain Value (T)	EPO; JPO;	
			DERWENT	
	216	(memory with resist\$4 with (maximum minimum) with	USPAT;	2004/06/27 11:25
-	210	, , , , , , , , , , , , , , , , , , , ,	US-PGPUB;	2004/00/27 11.25
	1	value\$1)		
			EPO; JPO;	
		//	DERWENT	0004/06/07 40:00
-	0	((memory with resist\$4 with (maximum minimum) with	USPAT;	2004/06/27 12:08
		value\$1)) and inkjet	US-PGPUB;	
			EPO; JPO;	
1			DERWENT	0004/00/07 44 17
-	28	((memory with resist\$4 with (maximum minimum) with	USPAT;	2004/06/27 11:42
		value\$1)) and print\$3	US-PGPUB;	
1			EPO; JPO;	
İ			DERWENT	
-	2	encad and (cartridge same memory same resistor\$1)	USPAT;	2004/06/27 11:44
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	7	eastman and (cartridge same memory same resistor\$1)	USPAT;	2004/07/01 08:25
			US-PGPUB;	
			EPO; JPO;	
1			DERWENT	
-	3	cartridge same (memory with stor\$3 with (resistor resistance)	USPAT;	2004/06/27 11:54
		with values)	US-PGPUB;	
		,	EPO; JPO;	
			DERWENT	
_	2	(ink adj (cartridge container)) and (memory with resist\$4 with	USPAT;	2004/06/27 12:03
	-	(maximum minimum) with value\$1)	US-PGPUB;	
			EPO; JPO;	]
	1		DERWENT	
I _	L	I		t

-	2	(ink adj (cartridge container)) and (memory same (resist\$4	USPAT;	2004/06/27 12:04
		with (maximum minimum) with value\$1))	US-PGPUB;	
			EPO; JPO;	
	1		DERWENT	
_	4	cartridge with memory with resistors	USPAT;	2004/06/27 12:05
	]	l carriage with memory with resistors	US-PGPUB;	2004/00/2/ 12:00
			EPO; JPO;	
			DERWENT	
-	7	((memory with resist\$4 with (maximum minimum) with	USPAT;	2004/06/27 12:13
		value\$1)) and 347/\$.ccls.	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	2	347/87.ccls. and 347/14.ccls. and 347/19.ccls.	USPAT;	2004/06/28 08:16
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
	861	(printhead\$1 head\$1) with memory with (maximum minimum	USPAT;	2004/06/28 08:20
-	601			2004/00/20 00.20
		resistance)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	20	((printhead\$1 head\$1) with memory with (maximum	USPAT;	2004/06/28 08:18
		minimum resistance)) same ("IC" (integrated adj circuit))	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
_	2	(printhead\$1 head\$1) same memory same (maximum with	USPAT;	2004/06/28 08:28
	_	minimum with resistance)	US-PGPUB;	
			EPO; JPO;	
			•	
	_	(	DERWENT	2004/06/20 00:25
-	5	(cartridge container) same (printhead\$1 head\$1) same	USPAT;	2004/06/28 08:35
		memory same (resistance with values)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	123	(cartridge container) same (printhead\$1 head\$1) same	USPAT;	2004/06/28 08:37
!	1	(memory with (values characteristics parameters))	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
_	7	((cartridge container) same (printhead\$1 head\$1) same	USPAT;	2004/06/28 08:38
	· '	(memory with (values characteristics parameters))) same	US-PGPUB;	
		(test\$3 generat\$3) same (compar\$4 determin\$4 adjust\$4)	EPO; JPO;	
		(testos generatos) same (comparos determinos adjustos)	DERWENT	
		047/40 //		2004/06/20 40:40
-	1	347/19.ccls. and (cartridge same memory same (test\$3 adj	USPAT;	2004/06/28 10:18
		pattern\$1) same compar\$4)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	2	347/\$.ccls. and (cartridge same memory same (test\$3 adj	USPAT;	2004/06/28 10:19
		pattern\$1) same compar\$4)	US-PGPUB;	
	l		EPO; JPO;	
ļ.			DERWENT	
l <u>-</u>	5	347/\$.ccls. and (cartridge same memory same test\$3 same	USPAT;	2004/06/28 10:22
		compar\$4)	US-PGPUB;	-,
		vompury 1/	EPO; JPO;	
			DERWENT	
		//		2004/06/20 40:45
-	36	((cartridge with memory) same test\$3 same compar\$4)	USPAT;	2004/06/28 10:45
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
<del>-</del>	1806875	WO "200255310"	USPAT;	2004/06/28 10:28
			US-PGPUB;	
		,	EPO; JPO;	
			DERWENT	
l <u>-</u>	l o	WO200255310	USPAT;	2004/06/28 10:28
	l .	11020020010	US-PGPUB;	_30 1/03/20 10.20
	]			
	[		EPO; JPO;	
L	l		DERWENT	

-	1	"200255310"	USPAT;	2004/06/28 10:31
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	2	encad and broschart-\$.in.	USPAT;	2004/06/28 10:32
	_	Citoda and broodnare 4.m.	US-PGPUB;	2004/00/20 10:02
			EPO; JPO;	
			DERWENT	
-	4	encad and (broschart-\$.in. grady-\$.in. pan-\$.in.)	USPAT;	2004/06/28 10:33
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	225	(cartridge with memory with (nozzle\$1 jet\$1))	USPAT;	2004/06/28 10:35
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
_	9	((cartridge with memory with (nozzle\$1 jet\$1)) ) same (test\$3	USPAT;	2004/06/28 10:36
-				2004/00/28 10.30
		compar\$4)	US-PGPUB;	
		*	EPO; JPO;	
			DERWENT	
-	0	((memory RAM ROM EEPROM) adj on adj (cartridge	USPAT;	2004/06/28 10:44
		hous\$3))	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
_	3430	((memory RAM ROM EEPROM) adj (cartridge hous\$3))	USPAT;	2004/06/28 10:47
		((,	US-PGPUB;	
			EPO; JPO;	1
	·		DERWENT	
	4.5	(//		0004/06/00 40:45
-	15	(((memory RAM ROM EEPROM) adj (cartridge hous\$3)))	USPAT;	2004/06/28 10:45
		same test\$3 same compar\$4	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	66	((memory RAM ROM EEPROM) adj ink adj (cartridge	USPAT;	2004/06/28 10:47
		hous\$3))	US-PGPUB;	
		"	EPO; JPO;	
			DERWENT	
-	0	epson and ((cartridge with memory) same resistor\$1)	USPAT:	2004/07/01 08:26
		i	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
	20	2.47/0		0004/07/04 44:40
-	36	347/\$.ccls. and ((cartridge with memory) same resistor\$1)	USPAT;	2004/07/01 14:49
	1		US-PGPUB;	
			EPO; JPO;	
	_		DERWENT	
-	2	6375299.pn.	USPAT;	2004/07/01 14:49
	1		US-PGPUB;	
	1		EPO; JPO;	
			DERWENT	
-	0	347/\$.ccls. and (cartridge same (capacit\$3 with frequenc\$3	USPAT;	2004/07/01 14:58
		with piezo))	US-PGPUB;	
		····· F-5_5//	EPO; JPO;	
			DERWENT	
	_	247/C colo and (partrides some some six 02 frames = 02		2004/07/04 44:50
-	0	347/\$.ccls. and (cartridge same capacit\$3 same frequenc\$3	USPAT;	2004/07/01 14:59
		same piezo)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	0	347/\$.ccls. and (memory same capacit\$3 same frequenc\$3	USPAT;	2004/07/01 14:59
	1	same piezo)	US-PGPUB;	
			EPO; JPO;	
	,		DERWENT	
l <u>-</u>	6	347/\$.ccls. and (capacit\$3 same frequenc\$3 same piezo)	USPAT;	2004/07/01 17:33
		The state of the s	US-PGPUB;	
	1		EPO; JPO;	
	ļ			
L	<u> </u>		DERWENT	L